

BOOK 0723 PAGE 0192

~~MEMORANDUM~~ **MEMORANDUM OF OIL AND GAS LEASE AGREEMENT**

THIS AGREEMENT made and entered into this the 11th day of November, 2010 by and between Goshorn Ridge LLC 112 Algonquin Trace, Wheeling, West Virginia, 26003, hereinafter called **Lessor** (whether one or more), and

TRANS ENERGY, INC., P.O. BOX 393, ST. MARYS, WEST VIRGINIA 26170 (50%)
AND REPUBLIC ENERGY VENTURES, LLC, 4925 GREENVILLE AVENUE, SUITE 1050,
DALLAS, TEXAS 75206 (50%),

WITNESSETH:

For and in consideration of One Dollar (\$1.00) and other good and valuable consideration paid by Lessee to Lessor and in further consideration of the covenants and conditions more particularly set forth in a certain lease between Lessor and Lessee dated November 11, 2010 (hereinafter referred to as the "Lease"), Lessor does demise and let unto Lessee the following described premises situate in the Districts of Cameron and Liberty, County of Marshall, State of WEST VIRGINIA;

Containing 937 acres of land, more or less, (hereinafter referred to as the "Premises") for the purpose of exploring for by geophysical, seismic, and other methods, drilling, operating for, producing and removing oil and gas and all the constituents thereof.

Title to the Premises was conveyed to Lessor's predecessors in title by Deed recorded in Volume/Book 270, Page 181 in the Marshall County Records.

1. To have and to hold the Premises for a term commencing November 11, 2010. See paragraph 27 of said lease to see specific requirements to extend said lease.

IN WITNESS WHEREOF, the parties to this agreement have hereunto set their hands and seals this day and year first above written.

Witness Signature:

Lisa M Chapman
LISA M. CHAPMAN
DAVID M. PLATT

Lessor Signature:
GOSHORN RIDGE, LLC

By Robert C. Mead Sr. (Seal)
Co-Manager of Goshorn Ridge LLC

By Charles C. Hart (Seal)
Co-Manager of Goshorn Ridge, LLC

Lessee Signature:
TRANS ENERGY, INC.

By LAND MANAGER (Seal)
Its LAND MANAGER

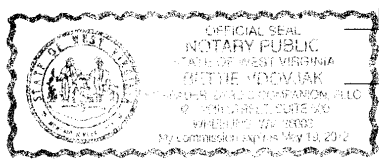
REPUBLIC ENERGY VENTURES, LLC

By JOHN D. SWANSON, PRESIDENT (Seal) #8
Its JOHN D. SWANSON, PRESIDENT

STATE OF WEST VIRGINIA,

COUNTY OF OHIO, TO-WIT:

The foregoing instrument was acknowledged before me this 12th day of November, 2010, by Robert C. Mead Sr. Co-Manager of Goshorn Ridge LLC.



Bethie McDaniels
Notary Public
May 13 2012
My commission expires

Jan Pest
MARSHALL County 09:19:01 AM
Instrument No 1299809
Date Recorded 02/10/2011
Document Type O&G
Pages Recorded 2
Book-Page 723-192
Recording Fee \$5.00
Additional \$6.00

TRANS ENERGY INC
PO BOX 393
ST MARYS, WV 26170-0393

STATE OF Florida
 COUNTY OF Lee, TO-WIT:

The foregoing instrument was acknowledged before me this 11th day of November, 2010, by Charles C. Hart, Co-Manager of Goshorn Ridge, LLC.



SUSAN ANN BOBACK
 Commission DD 653625
 Expires April 19, 2011
 Bonded Thru Troy Fair Insurance 800-385-7019

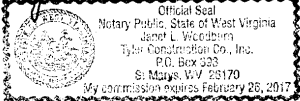
Susan A. Boback
 Notary Public

My commission expires

STATE OF WVa
 COUNTY OF Clayton, TO-WIT:

The foregoing instrument was acknowledged before me this 15th day of November, 2010, by Mark Woodburn

Land Manager on behalf of Trans Energy, Inc., to be the act and deed of said corporation.



Official Seal
 Notary Public, State of West Virginia
 Janet L. Woodburn
 Tyler Construction Co., Inc.
 P.O. Box 333
 St. Marys, WV 26170
 My commission expires February 26, 2017

Janet Woodburn
 Notary Public
Feb 26, 2017
 My commission expires

STATE OF Texas
 COUNTY OF Dallas, TO-WIT:

The foregoing instrument was acknowledged before me this 11th day of November, 2010, by John D. Saragosa
President on behalf of Republic Energy Ventures, LLC, to be the act and deed of said limited liability company.

Karran Kuhl
 Notary Public
12-12-11
 My commission expires

This document was prepared by and is to be returned to:

TransEnergy
 PO Box 393
 St. Marys, WV 26170



KARRAN L. KUHLE
 MY COMMISSION EXPIRES
 December 12, 2011

STATE OF WEST VIRGINIA, MARSHALL COUNTY, SCT.:

I, JAN PEST, Clerk of the County Commission of said County, do hereby certify that the annexed writing, bearing date on the 11th day of November 2010, was presented for and by me, admitted to record in my office upon the above certificate as to the parties therein named this 10th day of February 2011 at 9:19 o'clock A.M.

TESTE: Jan Pest Clerk.